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INFOR	NFORMATION DISCLOSURE TATEMENT BY APPLICANT (use as many sheets as necessary)	CLOSURE	Applicant Number	10/817,626	
	•			Filing Date	4/2/04
JIAII	PIAIPIA !		LIOAHI	First Named Inventor	Scott et al.
lus	se as manv st	heets as	necessary)	Group Art Unit	1616
				Examiner Name	Unknown
Sheet	Sheet 1 of 2			Attorney Docket Number	626-08-PA

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
AM		Blaser Helicobacter pylori and gastric diseases. BMJ 1998; 316: 1507-1510.	
		Blaser Epidemology and pathophysiology of <i>Camphyobacter pylori</i> infections. Rev Infec Dis 1990; 12(suppl 1): S99-S106.	
		RUPNOW et al. A dynamic transmission model for predicting trends in <i>Helicobacter pylori</i> and associated diseases in the United States. Emerg Infect Dis 2000; 6: 228-237.	
		UEMURA et al. Helicobacter pylori infection and the development of gastric cancer. N Engl J Med 2001; 345: 784-789	
		Effect of Helicobacter pylori eradication on subsequent development of cancer after endoscopic resection of early gastric cancer. Cancer Epidemiol Biomarkers Prev 1997; 6: 639-642.	
		AKRE et al. Risk for gastric cancer after antibioltic prophylaxis in patients undergoing hip replacement. Cancer Res. 2002; 60: 6376-6380.	
		PENSTON et al. Eradication of <i>Helicobacter pylori</i> : an objective assessment of current therapies. Br J Clin Pharmacol 1997; 43: 223-243.	
		Graham Antibiotic resistance in <i>Helicobacter Pylori</i> : implications for therapy.  Gastroenterology, 1998; 115: 1272-1277.	
		Megraud Resistance of Helicobacter pylori to antibiotics. Aliment Pharmacol Ther 1997; 11(Suppl. 1): 43-53.	
AM	7	MEYER et al. Risk factors for <i>Helicobacter pylori</i> resistance in the United States: the Surveillance of H. pylori Anti;	

Examiner Signature	Alban	ly x/	Date Considered	8/4/15
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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## Complete if Known **Applicant Number** INFORMATION DISCLOSURE 10/817,626 Filing Date 4/2/04 STATEMENT BY APPLICANT **First Named Inventor** Scott et al. **Group Art Unit** 1616 (use as many sheets as necessary) **Examiner Name** Unknown Sheet 2 of **Attorney Docket Number** 2 626-08-PA

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
Bed		DORE et al. Effects of pretreatment antibiotic resistance to metronidazole and clarithromycin on outcome of <i>Helicobacter pylori</i> therapy: a meta-analytical approach. Dig Dis Sci 2000; 45: 68-86.	
		PUSCAS et al. Anhydrase inhibitors in the treatment of gastric and duodenal ulcers. Arch Fr Mal App Dig 1976; 65: 577-83.	
		VALEAN S, VLAICU R, Ionescu I. Treatment of gastric ulcer with carbonic anhydrase inhibitors. Ann N Y Acad Sci 1984; 429: 597-600.	
		PUSCAS et al. Puscas I Treatment of gastroduodenal ulcers with carbonic acid inhibitors.  Ann NY Acad Sci 1984; 429: 587-591.	
		ERDEI et al. Successful treatment of intractable gastric ulcers with acetazolamide. Acta Med Hung 1990; 47: 171-178	
		MOBLEY et al. Molecular biology of microbial ureases. Microbiol Rev 1995; 59: 451-480.	
		SCOTT et al. Expression of the Helicobacter pylori urel Gene is Required for Acidic pH Activation of Cytoplasmic Urease. Infec Immun 2000; 68(2): 470-477.	
		MOLLENHAUER-REKTORSCHEK et al. Res Microbiol 2002; 153: 659-666.	
AN		WEN et al. Acid adaptive genes of <i>Helicobacter pylori</i> . Infect Immun 2003; 71(10): 5921-5939.	
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Examiner	A 11	Date	och has
Signature	Alton Rows	Considered	8/1/18

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**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	) Ex	aminer:	Unknown
Scott, et al.	) Ar	t Unit:	1616
Serial No.: 10/817,626	)		
Filed: April 2, 2004	)		
For: Carboni Anhyrase Inhibitors as Drugs to Eradicate Helicobacter Pylori in the Mammalian, Including Human, Stomach	) ) ) )		
INFORMATION DISCLOSURE STATEMENT Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	w	rith the United Stat	Certificate of Mailing  I this correspondence is being deposited on March 24, 2005 tes Postal Service First Class Mail addressed to: Mail Stop for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.  Tyni Whyte  Larch 24, 2005 Date

## Dear Sir:

Pursuant to 37 CFR Sections 1.97 and 1.98, and in fulfillment of the duty of candor set forth in 37 CFR Section 1.56, Applicant cites the following documents listed on Form 1449, submitted herewith. Copies of the references are enclosed.

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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AM		Blaser Epidemology and pathophysiology of <i>Camphyobacter pylori</i> infections. Rev Infec Dis 1990; 12(suppl 1): S99-S106.	
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1 8 705 E	UEMURA et al. Helicobacter pylori infection and the development of gastric cancer. N Engl J Med 2001; 345: 784-789	
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	MEYER et al. Risk factors for Helicobacter pylori resistance in the United States: the Surveillance of H. pylori Anti;	
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	MOBLEY et al. Molecular biology of microbial ureases. Microbiol Rev 1995; 59: 451-480.	֓֞֜֜֟֝֟֓֟֟֝֟֟֟֟֓֟֟֟֟֓֟֟֟֟֓֟֟֟֓֟֟ ֓֓֓֓֓֓֓֓֓֓
1	SCOTT et al. Expression of the Helicobacter pylori urel Gene is Required for Acidic pH Activation of Cytoplasmic Urease. Infec Immun 2000; 68(2): 470-477.	֡֜֝֟֝֜֝֟֝֟֝֟֝֟֝֟֓֟֝֟֟֟֝֓֟֟֟ ֓֓֓֓֓֓֓֓֓֓֓֞֩֓֓֓֓֓֓֡֡֡֓֓֓֡֡֓֡֡֡֡
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